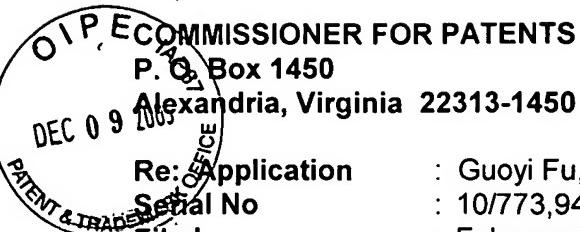


JFW

PATENT

Re: Application : Guoyi Fu, et al.
 Serial No : 10/773,941
 Filed : February 6, 2004
 For : Nano-Structured Particles With High Thermal Stability

Enclosed are the following documents related to the above-identified application:

- | | |
|---|---|
| (X) Return Receipt of Postcard | () Request for Reconsideration |
| (X) Certificate of Mailing | () Declaration Under 37 C.F.R. § 1.131 |
| () Preliminary Amendment | () Declaration Under 37 C.F.R. § 1.132 |
| () Assignment for Recordal | () Terminal Disclaimer 37 C.F.R. § 1.321(b) |
| (X) Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b)(3) + References and Form PTO-1449 | () Notice of Appeal |
| () Response to Restriction Requirement | () Brief (3) |
| () One-Month Extension of Time Under 37 C.F.R. § 1.136 (fee noted below) | () Amendment After Allowance 37 C.F.R. § 1.312 |
| () NOTICE OF PUBLICATION FEE DUE | () Issue Fee Transmittal |
| | () Certificate Under 37 C.F.R. § 3.73(b) |
| | () Amendment |

The fee has been calculated as shown below:

CLAIMS AS AMENDED

		Highest No.		
	Claims Remaining After Amendment	Previously Paid for	Present Extra Rate	Add'l Fee
Total Claims:		minus : 20	: x \$50	: 0.00
Ind. Claims:		minus : 3	: x \$200	: 0.00
Fee for Petition of Extension of time (1 month see below)			\$: 0.00
		TOTAL FEE DUE	\$: 0.00

- (X) No additional fee is required.
- () Charge \$ _____ to Deposit Account No. 01-2230. Two duplicate copies of this sheet are enclosed.
- (X) Please charge any additional fees or credit overpayment to Deposit Account No. 01-2230.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: MAIL STOP: AMENDMENT Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 6, 2005.

 Kevin M. Carroll
 Name of Person Signing

Kevin M. Carroll

Kevin M. Carroll
 Kevin M. Carroll
 Reg. No. 34,428
 Attorney for Applicant(s)
 LYONDELL CHEMICAL COMPANY
 3801 West Chester Pike
 Newtown Square, PA 19073
 Telephone: (610) 359-3480
 December 6, 2005
 Customer Number 24114



44-13584

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Guoyi Fu, et al. : Group Art Unit: 1754

Serial No. 10/773,941 : Examiner: unknown

Filed: February 6, 2004 :

For: Nano-Structured Particles With High Thermal Stability :

MAIL STOP AMENDMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, Virginia 22313-1450

SUPPLIMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(3)

Sir:

Applicants submit here a list of references they believe are relevant to the examination of this patent application. The references are listed on accompanying form PTO-1449, and copies of the references are enclosed.

Applicants respectfully ask the Examiner to consider the cited references.

Respectfully submitted,

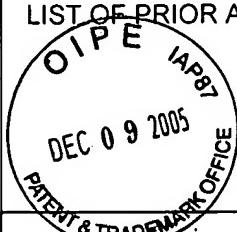
Guoyi Fu, et al.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: MAIL STOP Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on December 6, 2005

Kevin M. Carroll
Name of person signing

Kevin M. Carroll
Signature

By: Kevin M. Carroll
Kevin M. Carroll
Reg. No. 44,596
Attorney for Applicant(s)
Lyondell Chemical Company
3801 West Chester Pike
Newtown Square, PA 19073
Phone: (610) 359-3480
December 6, 2005
CUSTOMER NUMBER 24114

				Page 1 of 1
Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Rev. 7/89		Attorney Docket: 44-13584		Examiner: Unknown
		Serial No. 10/773,941		Filing Date: 02/06/2004
LIST OF PRIOR ART CITED BY APPLICANT 		Applicant: Guoyi Fu, et al.		Group Art: 1754
		FOR: Nano-Structured Particles With High Thermal Stability		Date: December 6, 2005

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
	AL								
	AM								
	AN								
	AO								

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	Zhang, Y. et al., "Mesoporous structure and phase transition of nanocrystalline TiO ₂ ", <u>Materials Letters</u> , Vol. 54, (2002), pages 375-381.
	AQ	Seo, D-S, et al., "Effect of aging agents on the formation of TiO ₂ nanocrystalline powder", <u>Materials Letters</u> , Vol. 51, (2001), pages 115-119.
	AR	Kundakovic, L. J., et al., "Cu- and Ag-modified cerium oxide catalysts for methane oxidation", <u>Journal of Catalysts</u> , Vol. 179, (1998), pages 203-221.

Examiner	Date Considered
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.